Index of Claims



Application No.

10/086,059

Examiner

Theodore J. Criares

Applicant(s)

GUTIERREZ-ROCCA ET AL.

Art Unit

1617

√ Rejected
= Allowed

__ (Through numeral) Cancelled

Restricted

Non-Elected
I Interference

A Appeal
O Objected

| | | | | | | | | | L | |
|----------|---|--------------------|--------------------|--------------|--------------|-----------|----------|--------------|----------|-----------------|
| | _: | | | | | _ | | | | |
| Claim | | - | г | _ | _ | Da | ate | _ | _ | _ |
| Final | Original | 4/14/04 | | | | | | | | |
| | 1 | ٧ | | 1 | \top | 1 | 1 | \top | Τ | |
| | 2 | ٧ | Γ | | T | 1 | | T | 7 | 1 |
| | 3 | ∨ ∨ √ | | | | | T | T | T | |
| | 4 | √ | | | | I | | | | |
| | 1 2 3 4 5 7 | 1 | L | | \perp | | | | | |
| | 8 | L., | _ | ╙ | 1_ | ┸ | ┸ | _ | ┖ | \perp |
| | | 222222 | | ╙ | ╀ | ╀ | 4- | _ | - - | \perp |
| | 8 | ٧. | - | ├ | ╀ | - | + | 4- | \perp | Н |
| | 40 | V | _ | - | +- | ╁ | + | + | +- | + |
| - | 10 | N N | - | } | ╁ | + | + | ╀ | ╀ | - |
| | 12 | 1 | | ╀ | ╁╌ | ╁ | + | ┿ | ╁ | \vdash |
| | 13 | J | | ┼ | ╁ | ╁ | ╁ | + | + | +1 |
| | 14 | Ť | _ | ┢ | ╁╌ | + | ╁ | +- | + | $\vdash \vdash$ |
| | 15 | j | | ├ | ╁ | + | +- | + | ╁ | 1-1 |
| | 16 | V | _ | \vdash | + | \dagger | +- | ╁ | ╈ | + |
| | 17 | - | _ | | ╁ | + | + | + | \vdash | \vdash |
| | 18 | | | t | † | t | + | †- | | \Box |
| | 19 | | | | | T | \top | T | † | П |
| | 20 | | | | | | \top | 1 | 1 | \sqcap |
| | 21 | | | | | | | | | |
| | 22 | | | | | | | | | |
| | 23 | _] | | | | | | | | |
| | 24 | | | _ | L | ↓_ | _ | 1_ | L | |
| | 25 | _ | | | _ | ┺ | 1 | 4_ | <u> </u> | Ш |
| | 26 | _ | _ | | <u> </u> | L | 4 | _ | _ | \sqcup |
| | 27 | | | | | ┞ | ╄ | - | ↓_ | Н |
| | 28 | \dashv | | | ⊢ | ╄ | ┼ | ┼ | \vdash | \vdash |
| | 20 | - | | | ⊢ | ╁ | + | ┿ | ╁ | \vdash |
| | 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 | \dashv | | | H | ╁ | ╁╌ | ╁ | ├— | Н |
| + | 32 | - | - | | \vdash | ┢ | + | ╁ | ╁ | Н |
| | 33 | 寸 | Н | - | | ┢ | 1 | \vdash | \vdash | Н |
| | 34 | 寸 | | | | ✝ | ╆ | - | +- | \vdash |
| | 34 35 | | | | | Г | \top | | | |
| | 36 37 | | | | | | | | | |
| | 37 | | | | | | | | | |
| | 38 | _ | _ | | _ | L | | <u> </u> | L | Щ |
| | 39 | _ | _ | | <u> </u> | _ | _ | <u> </u> | | |
| | 40 | | _ | | _ | - | ↓_ | | ļ | \Box |
| | 41 | - | - | | | - | ┼– | ⊢ | | - |
| | 43 | + | \dashv | | _ | | ╁╌ | \vdash | | 닉 |
| \dashv | 44 | \dashv | ᅱ | _ | - | \vdash | +- | | H | \dashv |
| | 45 | _ | ┪ | | _ | \vdash | † | М | \vdash | |
| \dashv | 46 | \top | 7 | 7 | | Г | T | | \vdash | \dashv |
| | 47 | | 7 | | | | | | \Box | \dashv |
| | 48 | \Box | | | | | | | | |
| | 49 | I | | | | | | | | |
| | 50 | $oldsymbol{\perp}$ | $oldsymbol{\perp}$ | | | | | | | |

| Cla | L | Date | | | | | | | | | | |
|-----------------|----------|----------|-----------|----------|----------|--------------------------------|--|--------------|--|--------------|--|--|
| _ | <u></u> | | | | | | Γ | | | | | |
| Final | Original | | | | | | | | | | | |
| " | ŏ | ļ | 1 | 1 | | | - | | | | | |
| | 51 | ╁ | \vdash | +- | + | ╁ | + | + | + | ╁ | | |
| | 52 | - | 1 | +- | $^{+}$ | + | + | + | + | + | | |
| | 53 | | T | T | T | \top | 1 | † | + | \top | | |
| | 54 55 | | | | | T | | | | | | |
| | 55 | | | | Ĺ | | \perp | | | I | | |
| | 56 | <u> </u> | L | L | 4_ | ╀ | ╀ | \perp | ↓_ | 丰 | | |
| | 57 58 | | ┝ | - | ╄ | ╀ | + | ╀ | + | ╁ | | |
| | 59 | \vdash | - | ├ | ╁ | + | ╁ | + | + | ╁ | | |
| - | 60 | - | - | - | + | + | ╁ | + | + | ╁ | | |
| | 61 | | | H | t | + | + | + | + | + | | |
| | 62 | | | | I | Ι | I | 1 | I | | | |
| | 63 | | | | | I | Γ | | | | | |
| | 64 | | _ | L | L | | _ | \perp | | L | | |
| | 65 | _ | <u> </u> | _ | ot | - | 丰 | \perp | - | 1 | | |
| | 66 | | _ | _ | ╀ | ╀ | ╀- | + | ╀ | | | |
| | 67 68 | | <u> </u> | \vdash | ╀ | + | + | + | ╁ | +- | | |
| - | 69 | | | | ┢ | ┪- | ╁ | ╁╌ | ╁ | ╁ | | |
| | 70 | | | ┝╌ | ┢ | +- | + | + | | 十 | | |
| | 71 | | | Т | T | † | T | \top | 1 | † | | |
| | 71 72 | | | | | | 1 | 1 | \vdash | | | |
| | 73 | | | | | \Box | | | | | | |
| \vdash | 74 | | | | L | <u>Ļ</u> , | _ | <u> </u> | | L | | |
| | 75 | _ | | | ┡ | ▙ | ـ | ـــ | ļ., | <u> </u> | | |
| - | 76 77 | | | | ⊢ | ╁ | ┼ | ₩ | - | ├— | | |
| | 78 | | _ | | - | + | + | \vdash | ┼ | ╌ | | |
| | 79 | | \neg | | - | ╁ | ┼ | + | \vdash | | | |
| | 80 | T | | | <u> </u> | | 1 | \vdash | \vdash | _ | | |
| | 81 | | | | | | | | | | | |
| | 82 | | | | | | Ľ | | | | | |
| - | 83 | Ļ | | | L | L | L | <u> </u> | <u>L</u> | \Box | | |
| - | 84 | - | _ | | - | <u> </u> | Ļ . | | - | <u> </u> | | |
| - | 85 86 | \dashv | \dashv | | _ | \vdash | \vdash | | | - | | |
| | 87 | \dashv | \dashv | _ | ┝ | + | \vdash | - | \vdash | | | |
| | 88 | \dashv | - | _ | \vdash | \vdash | T | | _ | - | | |
| | 89 | | \exists | | | | | 1 | П | | | |
| | 90 | | | | | | | | | | | |
| | 91 | \prod | \Box | | | $oxedsymbol{oxedsymbol{oxed}}$ | | \Box | | | | |
| $\vdash \vdash$ | 92 | 4 | 4 | | | <u> </u> | | <u> </u> | Щ | | | |
| \vdash | 93 | \dashv | | | | _ | \vdash | \vdash | Ш | _ | | |
| - | 94 95 | + | 4 | | | ⊢ | - | <u> </u> | \vdash | - | | |
| | 96 | + | \dashv | \dashv | | - | - | Н | \vdash | \dashv | | |
| | 97 | \dashv | \dashv | \dashv | | \vdash | - | Н | \vdash | | | |
| | 98 | \dashv | 7 | \neg | | | | \vdash | H | \dashv | | |
| | 99 | | _ | | | _ | | | | | | |
| | 100 | | | | | | | | | | | |

| Claim | | Ţ | | _ | | | Dat | te | | _ | |
|-------------------|--|--------------|----------|-----------|----------|--------------|----------|----------------|-----------|------------|-----------|
| | 1 | 1 | Τ | Т | Т | Ī | | T | Т | Т | Т |
| Final | Original | | | | ĺ | | | | | | 1 |
| įĒ | Ę | | | | | 1 | | 1 | İ | | |
| | 1 | _ | Ĺ | _Ĺ | | | | | | | |
| | 101 102 | \perp | \perp | L | ⅃. | | | | | \perp | |
| <u> </u> | 102 | 1 | \perp | _ | \perp | _ | _ | ↓_ | 1_ | L | ot |
| | 103 | ╄- | + | \bot | \bot | 4 | | ╀ | \perp | +- | <u> </u> |
| <u> </u> | 104 105 | + | ╀ | + | + | 4 | | ↓_ | ╀ | + | ╄ |
| | 105 | ┢ | ╀ | + | + | } | _ | ╁ | ╀ | ╄ | - |
| | 106 107 | + | ╀ | ╀ | + | + | | - | ┼ | +- | ╀ |
| | 107 | \vdash | ╁ | ┰ | + | + | | ╀ | ╂ | ╁ | \vdash |
| | 109 | ╁┈ | ╁╴ | ╁ | ╁ | + | | ╁╌ | ╁ | ╁ | + |
| | 109 110 | ╁╌ | ╁ | ╁ | ╅ | + | | + | + | +- | Н |
| | 111 | T | T | † | + | 7 | | - | \vdash | 1 | Н |
| | 112 | \vdash | 1 | \dagger | \top | † | _ | | \dagger | T | \vdash |
| | 113 | | Γ | Ι | Ι | _ | _ | | Г | | П |
| | 112 113 114 115 | | | Ι | Ι | Ţ | _ | | | | П |
| | 115 | | Г | Ι | Ι | | | | | | |
| | 116 117 | $oxed{oxed}$ | L | L | \perp | I | | | | | |
| | 117 | <u> </u> | | L | L | \perp | | | | | \Box |
| | 118 | L. | ļ_ | \perp | <u> </u> | 1 | | L_ | <u> </u> | | Ш |
| | 119 | _ | | \perp | \perp | 4 | _ | L | <u> </u> | ! _ | Ш |
| | 120 121 | <u> </u> | ↓_ | ╀- | 4 | 4 | | _ | ┞ | ┡ | |
| | 121 | ⊢ | H | ┼ | + | + | _ | | <u> </u> | ╀ | \vdash |
| | 122 | ├ | <u> </u> | ╀ | ╁ | ╁ | _ | - | ⊢ | ⊢ | Н |
| | 124 | - | ⊢ | ┼ | + | + | _ | ⊢ | \vdash | - | Н |
| - | 125 | | - | ╁╴ | ╁ | + | _ | \vdash | | ├ | Н |
| | 126 | \vdash | Н | ┼ | ╁ | ╁ | - | _ | ╌ | - | Н |
| | 127 | \vdash | \vdash | † | + | + | | _ | - | | Н |
| | 123 124 125 126 127 128 129 130 | | Т | t | T | † | | | \vdash | | П |
| | 129 | | | 1 | 1 | † | | | | 1 | П |
| | 130 | | | İ | 1 | T | | | | | |
| | 131 132 | | | | \prod | | | | | | |
| | 132 | | | | | | | | | | |
| | 133 | | | L | | \perp | _ | | | <u> </u> | Щ |
| | 134 | | | \vdash | 1 | ļ | Ц | | | L | Ш |
| | 135 | | | L | +- | \downarrow | 4 | | | | Ц |
| | 136 | | | \vdash | + | + | 4 | | _ | | \square |
| | 137 138 | | | 1 | ╁ | ╀ | | | - | <u> </u> | \dashv |
| + | 130 | | _ | ╁ | ╁ | + | 4 | | | — | \dashv |
| | 139 140 | | _ | ├- | ╁╌ | + | ┥ | _ | _ | | |
| | 141 | \dashv | | \vdash | + | + | \dashv | - | | Н | - |
| | 142 | \dashv | | \vdash | t | † | + | ۲ | ۲ | Н | |
| | 143 | \neg | _ | \vdash | T | + | 7 | 一 | - | Н | \dashv |
| | 144 | | | Г | | T | 7 | \neg | | | \dashv |
| | 145 | | _ | | | T | 7 | \neg | | | \dashv |
| | 146 | | _ | | Ι | T | 7 | | | \neg | \neg |
| | 147 | | | | | Γ | | | | | |
| | 148 | | | | L | Ι |] | | | | |
| | 149 | \Box | | | | | | | | | |
| | 150 | | | | L | | T | | | | _] |